----- Message from John Busse <john.busse@ecrinternational.com> on Thu, 24 Mar 2011 15:10:40 +0000 -----

To: "mostefficient@energystar.gov" <mostefficient@energystar.gov>

Subject Request for Additional Information

Reference: Proposed Top-Tier Recognition Criteria

ECR International is a manufacturer of boilers, furnaces and central AC equipment. We also manufacture boiler system controls. My request is based on our knowledge of equipment design versus our lesser knowledge of space conditioning design and control.

The proposed recognition criteria includes, "Furnaces (or central AC, air source heat pumps and ground source heat pumps) must be able to communicate digitally with an appropriate thermostat or other control, with the ability to send commissioning information, such as model number, and diagnostic information."

- (1) Will the final criteria include minimum requirements for commissioning and diagnostic information, or is the intent to allow the appliance manufacturer to determine appropriate information?
- (2) Can the EPA provide or identify resources quantifying the efficiency improvements expected by communicating commissioning and diagnostic information?

Thank you in advance for your response. Please contact me at (315) 731-4139 if you have any questions or require additional information.

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